

Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m. - 1 p.m. Location: EN-4000 ASM-CE: Claire Avery						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Ava	Keating	ExxonMobil Companies of Canada	Canada East Resident ROV Concept	Claire Avery	ENCI	
Abdul Raafe	Khan	BC Hydro	Ensuring Grid Reliability: The Role of a Distribution Engineer	Claire Avery	ENEL	
Paige	Fleming	Equinor	Well Sensitivities for Bay du Nord	Claire Avery	ENME	
Jack	Davis	Equinor	Cambriol Lower Completion Strategy	Claire Avery	ENME	
Emily	Antle	Genovus Energy	The Importance of Valve Timing Assessments for Offshore Operations	Claire Avery	ENME	
Kyle	Corrigan	Genovus Energy	The 2026 SeaRose Turnaround: Early Stage Planning	Claire Avery	ENME	
Olivia	Yerge	Mysa -Mysa Smart Thermostats	Development of a Parametric Fastener Generation System for Automated CAD Output	Claire Avery	ENMT	
Marissa	Huxter	Equinor	Applications of Cold Spray Technology in Modern Manufacturing	Claire Avery	ENNA	
Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m. - 1 p.m. Location: EN-4002 ASM-CE: Michelle Craig						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Claudia	Campbell	Green Infrastructure Partners Inc.	Piling Techniques in Civil Engineering: Methods, Applications, and Equipment Considerations	Michelle Craig	ENCI	
Beth	Parsons	Green Infrastructure Partners Inc.	End-to-End Logistics of Wind Turbine Transport and Site Access Design	Michelle Craig	ENCI	
Sarah	Burt	Brook Construction (2007)	The Engineering Behind the Scenes of a Hotel Renovation	Michelle Craig	ENCI	
Mia	Normore	Green Infrastructure Partners Inc.	Drones in Construction: Improving Efficiency with Modern Technology	Michelle Craig	ENCI	
Devon	Strong	St. Matthews School	Funding Primary School MakerSpaces - How Grants and Seed Money Open the Door to Young Creators	Michelle Craig	ENEL	
Emmett	Cochran	Green Infrastructure Partners Inc.	A Comprehensive Breakdown of Electrical Systems in Underground Rapid Transit Networks	Michelle Craig	ENEL	
Alyson	Chard	Memorial University Newfoundland and Labrador	Making STEM Accessible: Using 3D Printing in Youth Programs	Michelle Craig	ENME	
Marge Romedith	Gutierrez	The Fluvium	Establishing a Logistical Foundation for Sponsorship Outreach at the RiverTech Studio	Michelle Craig	ENPR	
Ethan	Hillier	Memorial University Newfoundland and Labrador	Building Tomorrow's Innovators: The Case for Early and Diverse STEM Exposure in Youth Outreach	Michelle Craig	ENPR	
Caleb	Fancey	Defence Construction Canada	Industrial Security	Michelle Craig	ENPR	
Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m. - 1 p.m. Location: EN-4032a ASM-CE: Natalie Hallett						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Matthew	Curran	Department of Transportation and Infrastructure - GovNL	Design and Implementation of an Emergency Services Dispatch Center	Natalie Hallett	ENEL	
Kaan	Keskindil	Memorial University Newfoundland and Labrador	Connectivity Safeguards, Governance, and Assurance for Maritime Autonomous Surface Ships and S-100 Data Ecosystems	Natalie Hallett	ENEL	
Damien	Doucet	Department of Transportation and Infrastructure - GovNL	Title: Adult Correctional Facility Replacement	Natalie Hallett	ENME	
Matthew	Kavanagh	Government of Newfoundland and Labrador - GovNL	A High-Level Assessment of Offshore Natural Gas Development in Newfoundland and Labrador	Natalie Hallett	ENME	
Jack	Ringer	Genovus Energy	Riser Jacking Sealing System Leakage Scope	Natalie Hallett	ENME	
Flora	Chisholm	Genovus Energy	Advancing Safety Critical Elements to Revision E2 for the West White Rose Platform	Natalie Hallett	ENME	
Cole	Boyd	Genovus Energy	Contractor Safety and Assurance Oversight	Natalie Hallett	ENME	
Sophie	Newman	Fisheries and Marine Institute of Memorial University of Newfoundland	Mohican ROV Sampling Basket	Natalie Hallett	ENMT	
Brendan	Booth	Fisheries and Marine Institute of Memorial University of Newfoundland	Crossing the Atlantic with a One Meter Boat	Natalie Hallett	ENMT	
Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m - 1 p.m Location: EN-2100 ASM-CE: William Griffin						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Katie	Pinsent	Newfoundland & Labrador Hydro	Assessment of Dyke Stability and Mitigation Measures	William Griffin	ENCI	
Emmanuel	Pountney	Nova Geological Services	Optimizing Geological Deliverables: Enhancing Data Quality and Organizational Efficiency at NOVA Geological Services	William Griffin	ENEL	
Allie	Spencer	Newfoundland Power Inc.	System Capacitor Bank Study	William Griffin	ENEL	
Adam	Pennell	J.D. Irving Limited	Strategic Maintenance Planning for a Planer Mill Shutdown	William Griffin	ENME	
Dawson	Finlay	J.D. Irving Limited	How JD IRVINGS SAINT LEONARD SAWMILL REFINES A LOG INTO A FINISHED PIECE OF LUMBER	William Griffin	ENME	
Erik	Haas	Newfoundland & Labrador Hydro	Intake 4 Repairs - Bay d'Espoir	William Griffin	ENME	
Rhoan	Dillon	Newfoundland & Labrador Hydro	Annual Project Review Procedures	William Griffin	ENME	
Fiona	Park	Irving Shipbuilding Inc.	Implementation of Hydro Testing Plans in Shipbuilding	William Griffin	ENNA	
Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m - 1 p.m Location: EN-2116 ASM-CE: Gordon Jin						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Andrew	Quinlan	J.D. Irving Limited	Route 535 Embankment Stabilization: Design, Material Selection, and Construction Operations	Gordon Jin	ENCI	
Thomas	Avery	J.D. Irving Limited	Brighton Mountain Wind Farm	Gordon Jin	ENCI	
Abbey	Bryden	Michelin North America (Canada) Inc.	Group 6 Mixer Replacement Project	Gordon Jin	ENME	
Timothy	Bruneau	Irving Oil Limited	Irving Oil Engineering Estimate Process Enhancement	Gordon Jin	ENME	
Owen	Lang	City of Mount Pearl		Gordon Jin	ENMT	
Agatha	Howells	Memorial University Newfoundland and Labrador	Evaluating Underwater Noise Generation in Shallow Water	Gordon Jin	ENNA	
Carl-Alvinzon	Delos-Santos	American Bureau of Shipping (ABS)	Underwater Acoustic Data Analysis in Shallow Water	Gordon Jin	ENNA	
Zachary	Hull	Irving Shipbuilding Inc.	Weight Management on RCD	Gordon Jin	ENNA	
Ava	Hefferton	Poseidon Marine Consultants Limited	Stability Assessments for Aquaculture Vessels: From Modelling to Calculating	Gordon Jin	ENNA	
Matthew	Winter	Fleetway Inc.	Halifax-Class Design In-Service Support: Cable Management Production	Gordon Jin	ENNA	
Work Term Oral Presentations Tuesday, May 12, 2026						
Start Time: 9 a.m - 1 p.m Location: EN-4030 ASM-CE: Simon Tam						
First Name	Last Name	Employer	Presentation Title	ASM-CE	Discipline	
Jaginder	Singh	Solltaire Infosystems Pvt. Ltd.	Development of Foundational Web Applications and Progression Toward Full-Stack Development (MERN Stack)	Simon Tam	ENCO	
Emmanuel	Imhanzenobe	Minerva Technologies Limited	Systems Support and Network Reliability: A Remote Engineering Perspective	Simon Tam	ENEL	
Grace	Hurley	Solace Power Inc.	Software Troubleshooting Techniques in Hardware Testing Environments	Simon Tam	ENEL	
Robin	Flynn	PCL Constructors Canada Inc.	Engineering Assumptions in Early-Stage Solar Project Estimates and Their Impact on Cost Risk	Simon Tam	ENME	
Muhammad	Chowdhury	Processource		Simon Tam	ENME	
Hillary	Smith	Green Infrastructure Partners Inc.	Timber Crib Wharves: Design and Construction	Nicole Myers	ENCI	
Samantha	Bruneau	Concept Naval	Wave Modeling Harsh Conditions for Ferry Development	Pat Sullivan	ENNA	